

**REMARKS**

Claims 9-14, 18, 22, 34-68 are pending. By this Amendment, claims 9, 22, 39, 45, 49 and 52 are amended, and new claims 66-68 are added. No new matter has been added. Reconsideration is respectfully requested in view of the following remarks below.

**I. The Claims Define Patentable Subject Matter**

The Office Action rejects claims 9-14, 22, 34-35, 37-44, 46-48, 50-57, 59-62 and 64-65 under 35 U.S.C. §103(a) over Tsumura (U.S. Patent No. 5,936,545) in view of Rossmann (U.S. Patent No. 6,147,670); and rejects claims 18, 36, 45, 49, 58 and 63 under 35 U.S.C. §103(a) over Tsumura in view of Rossmann, and further in view of Matthews (U.S. Patent No. 5,677,708). Applicant respectfully traverses the rejection.

In particular, Applicant asserts that neither Tsumura, Rossmann nor Matthews, individually or in combination, discloses or even suggests an informing unit that generates a type of sound depending on whether the information can be displayed on one frame of the display unit or exceeds one frame of the display unit, as recited in independent claim 9. None of the applied references disclose or suggest a first informing section that generates a type of sound depending on whether the information can be displayed on one frame of the display or exceeds one frame of the display, as recited in independent claim 39. Further, none of the applied references disclose or suggest generating a type of sound depending on whether the information can be displayed on one frame or exceeds one frame of the display, as recited in independent 52.

Tsumura discloses at column 1, lines 54-61 a radio-paging receiver capable of optimizing a display pattern in accordance with a length of a received message by determining character information.

Rossmann discloses at column 2, line 65-column 3, line 11 a structured screen display process that presents a structured information which includes a plurality of elements on any

width screen display so that a user is able to see as many of the elements as possible at once, and is able to see a complete text of any element as needed.

Matthews in the Abstract discloses a system for displaying a list on a display screen such that at least one item is displayed in its entirety and an item at a border is only partially displayed. This format indicates to a user that the list extends beyond a border of the displayed item.

As such, none of the applied references disclose or suggest the above-noted the features of the independent claims 9, 39 and 52.

Accordingly, independent claims 9, 39 and 52 define patentable subject matter. Claims 10-14, 18, 22, 34-38, 40-51 and 53-65 depend from the respective independent claims, and therefore also define patentable subject matter. Accordingly, withdrawal of the rejection under 35 U.S.C. §103(a) is respectfully requested.

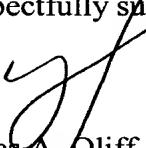
Additionally, none of the applied references disclose or suggest a display control unit presetting a scroll speed determined at a start of a scrolling display by operation of a switch button on an operating unit, as recited in independent claim 66. None of the applied references disclose or suggest a display controller changing a scroll speed for forming a scrolling display in accordance with an operation performed on an operating section, as recited in independent claim 67. Moreover, none of the applied references disclose or suggest changing a scroll speed for forming a scrolling display in accordance with an operation performed on an operating section, as recited in independent claim 68. The above noted features of claims 66-68 provide benefits and advantages in that an individual user can find a display in which they can most easily monitor.

**II. Conclusion**

In view of the foregoing amendments and remarks, this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 9-14, 18, 22, 34-68 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,



James A. Oliff  
Registration No. 27,075

Yong S. Choi  
Registration No. 43,324

JAO:YSC/jam

Date: September 7, 2004

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

DEPOSIT ACCOUNT USE  
AUTHORIZATION  
Please grant any extension  
necessary for entry;  
Charge any fee due to our  
Deposit Account No. 15-0461